



Bearing import and Export Co., Ltd



7022CDB Bearing 2D drawings and 3D CAD models

110 mm x 170 mm x 28 mm NACHI 7022CDB
angular contact ball bearings

Bearing No. 7022CDB

Size	110x170x28 mm
Bore Diameter	110 mm
Outer Diameter	170 mm
Width	28 mm
d	110 mm
D	170 mm
B	28 mm
C	28 mm
Angle (°)	15 °
a	2.2 mm
r min.	2 mm
r1 min.	1 mm
2B	56 mm
da min.	118 mm
Da max.	165 mm
ra max.	1 mm
Weight	2.14 Kg
Basic dynamic load rating (C)	173 kN
Basic static load rating (C0)	209 kN
(Grease) Lubrication Speed	4600 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	110 mm
Outside Diameter	170 mm



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Width	28 mm
Fillet Radius/Chamfer	2 mm
r1	1 mm
Dynamic Load Rating	173,000 N
Static Load Rating	209,000 N
Limiting Speed - Grease	4,600 rpm
Limiting Speed - Oil	6,300 rpm
da1 (min)	118 mm
da2 (min)	118 mm
Da1 (max)	162 mm
Da2 (max)	165 mm
ra (max)	2 mm
ra1 (max)	1 mm